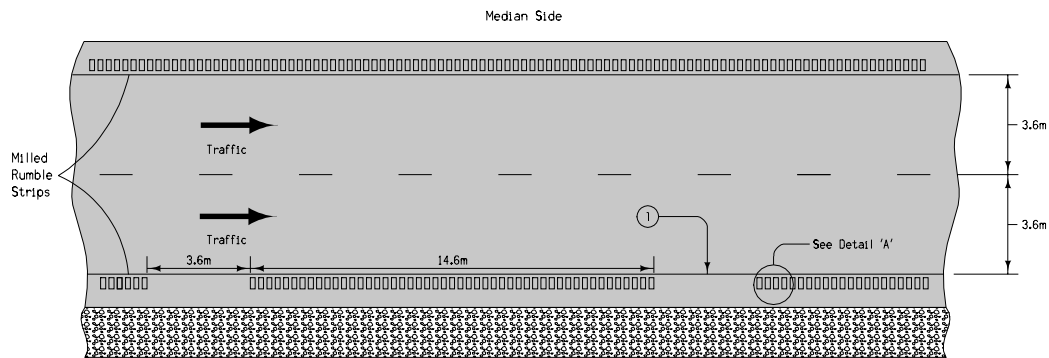
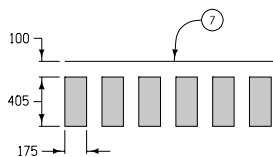


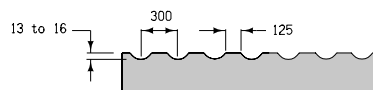
**TYPICAL PLAN**  
(New Construction or Reconstruction)



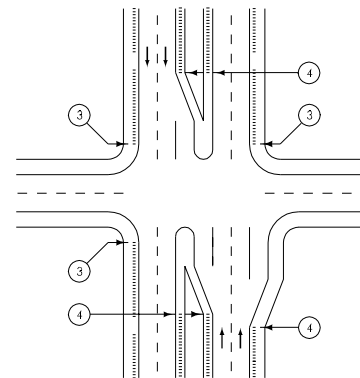
**TYPICAL PLAN**  
(Retrofit)



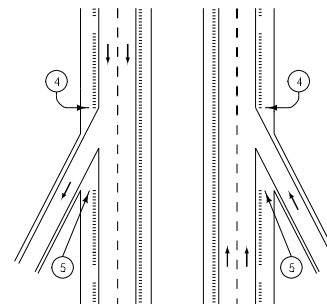
**DETAIL A**  
Plan View



**DETAIL A**  
Profile View



**INTERSECTION**



**RAMPS AND LOOPS**

**GENERAL NOTES:**

Contract items:

Milled Shoulder Rumble Strips, HMA Surf.  
Milled Shoulder Rumble Strips, PCC Surf.

- ① Painted edge line.
- ② Edge of pavement.
- ③ End rumble strip at return.
- ④ End rumble strip at lane taper.
- ⑤ End rumble strip at gore area.
- ⑥ Start of 3.6 meter gap shall coincide with end of formed rumble strip. Milled rumble strips shall be placed such that no structural rumble strips lay within 3.6 meter gap of milled rumble strips.
- ⑦ Painted edge line (HMA) or edge of pavement (PCC).
- ⑧ Structural Rumble Strips done by others as per RH-60.

All dimensions given in millimeters unless noted.

<b>M</b>	<b>Iowa Department of Transportation</b>	
	<b>Highway Division</b>	
	<b>STANDARD ROAD PLAN</b>	<b>RH-62</b>
	REVISION: Refer Structural Rumble Strips to RH-60.	REVISION NO. 1
	APPROVED BY <i>William J. Skan</i> DESIGN METHODS ENGINEER	REVISION DATE 10-21-03

**SHOULDER RUMBLE STRIPS**  
(Expressways)